



Certificate of Analysis

Compliance Test

Client Information:

The Brewing Project

1807 N Oxford

Eau Claire, Wisconsin 54703

Order # THE250703-040001

Order Date: 2025-07-03

Sample # AAGW651

Batch # PermaGrin Tangerine Gleam

Batch Date: 2025-07-03

Extracted From: Hemp

Test Reg State: Georgia

Sampling Date: 2025-07-08

Lab Batch Date: 2025-07-08

Completion Date: 2025-07-18

Density: 1.000 g/ml

Volume: 355 ml

Number of Units: 1

Net Weight per Unit: 340194.000 mg



Product Image



Potency
Tested



HHCP
Tested

Potency (LCUV) (GA) + Potency 25 (LCUV)

Specimen Weight: 20000.000 mg

Analyte	Dilution (1:n)	LOD (mg/g)	LOQ (%)	Result (µg/ml)	(%)
Delta-9 THC	40.000	1.30E-5	0.0015	28.4100	0.002841
CBD	8.000	5.40E-5	0.0015	<LOQ	<LOQ
CBDA	8.000	1.00E-5	0.0015	<LOQ	<LOQ
CBG	8.000	2.48E-4	0.0015	<LOQ	<LOQ
CBGA	8.000	8.00E-5	0.0015	<LOQ	<LOQ
CBN	8.000	1.40E-5	0.0015	<LOQ	<LOQ
Delta-10 THC	Empty	3.00E-6	0.0015	<LOQ	<LOQ
Delta-8 THC	8.000	2.60E-5	0.0015	<LOQ	<LOQ
Delta-9 THC-O Acetate	8.000	7.70E-5	0.003	<LOQ	<LOQ
Exo-THC	8.000	2.30E-4	0.0015	<LOQ	<LOQ
CBC	8.000	2.76E-5	0.075	<LOQ	<LOQ
CBCA	8.000	1.07E-4	0.0015	<LOQ	<LOQ
CBDV	8.000	6.50E-5	0.0015	<LOQ	<LOQ
CBDVA	8.000	1.40E-5	0.0015	<LOQ	<LOQ
CBL	8.000	3.50E-5	0.0015	<LOQ	<LOQ
CBNA	8.000	9.50E-5	0.0015	<LOQ	<LOQ
CBT	8.000	2.00E-4	0.0015	<LOQ	<LOQ
Delta-8 THC-O Acetate	8.000	2.70E-5	0.003	<LOQ	<LOQ
Delta-8 THCV	8.000	4.00E-5	0.0015	<LOQ	<LOQ
Delta8-THCP	8.000	3.75E-4	0.0015	<LOQ	<LOQ
Delta9-THCP	8.000	1.17E-5	0.0012	<LOQ	<LOQ
THCA-A	8.000	3.20E-5	0.0015	<LOQ	<LOQ
THCB	8.000	1.80E-4	0.00195	<LOQ	<LOQ
THCH	8.000	3.50E-4	0.00195	<LOQ	<LOQ
THCV	8.000	7.00E-6	0.0015	<LOQ	<LOQ
THCVA	8.000	4.70E-5	0.0015	<LOQ	<LOQ
Total Active CBD	Empty			<LOQ	<LOQ
Total Active THC	Empty			0.028	0.002841

Tested

SOP13.030 (LCMS)



Potency Summary

Total HHC	ND	Total Active THC	0.002841% 10.0856mg
Total Active CBD	ND	Total CBG	ND
Total CBN	ND	Total Cannabinoids	0.00284% 10.082mg

Summary Results determined from two distinct Potency Tests - Potency (LCUV) (GA) + Potency 25 (LCUV)

Aixia Sun

Aixia Sun Lab Director/Principal Scientist

D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions and Abbreviations used in this report: Total Active CBD = CBD + (CBD-A * 0.877), *Total CBDV = CBDV + (CBDVA * 0.867), Total Active THC = THCA-A * 0.877 + Delta 9 THC, Total THCV = THCV + (THCVA * 0.87), CBG Total = (CBGA * 0.878) + CBG, CBN Total = (CBNA * 0.876) + CBN, Total CBC = CBC + (CBCA * 0.877), Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, Total THCP = Delta8-THCP + Delta9-THCP, Total Cannabinoids = Total percentage of cannabinoids within the sample. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor, (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram, (µg/g) = Microgram per Gram, (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = Water Activity, (mg/Kg) = Milligram per Kilogram, Client supplied the net weight of mg The results apply to the sample as received.

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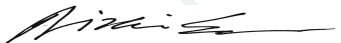
HHCP HHCP

Specimen Weight: 20000.000 mg

Tested
SOP13.050 (LCMS)

Dilution Factor: 4000.000

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)	Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
(9R)-HHC	3.6600E-6	0.075	<LOQ	<LOQ	9(S)-HHCP	2.5500E-5	0.075	<LOQ	<LOQ
(9S)-HHC	6.6000E-6	0.075	<LOQ	<LOQ	CBC	2.760000E-5	0.075	<LOQ	<LOQ
(±)-9β-hydroxy-HHC	7.7800E-6	0.075	<LOQ	<LOQ	Delta-8 THC methyl ether	2.480000E-4	0.075	<LOQ	<LOQ
1(R)-H4-CBD	7.330000E-7	0.15	<LOQ	<LOQ	Delta-9 THC methyl ether	1.600000E-4	0.075	<LOQ	<LOQ
1(S)-H4-CBD	6.630000E-7	0.15	<LOQ	<LOQ	H2-CBD	1.440000E-7	0.075	<LOQ	<LOQ
9(R)-HHCP	3.0900E-5	0.075	<LOQ	<LOQ	Total HHC	0.075	0.075	<LOQ	<LOQ


Aixa Sun Lab Director/Principal Scientist
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Definitions are found on page 1

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